## 52315 to 52317—Continued.

- 52315. "(No. 524. November 22, 1920.) Tubers of an excellent potato grown in the mountains near Cali. The tubers attain large size compared with other Colombian potatoes and are oblong or oval, distinctly compressed, and light brown in color. The surface is remarkably free from eyes, being in fact nearly smooth. The flesh is white and of good quality. I am told by some people that this is not a native variety, but one which has been introduced into the valley fairly recently. In any event, it is worthy of trial in the United States by those interested in potato breeding."
- 52316. "(No. 525. November 22, 1920.) Papa criolla (native potato) from the Cali market. Tubers of the common yellow-fleshed potato of the Andes, a variety which produces tubers of small size but remarkably rich flavor. This variety is said to be very early and to be suited to cultivation in a warmer climate than others. The tuber is round, commonly not over 3 inches in diameter, deep rose colored, with very deep eyes, a very thin skin which peels readily from the boiled tuber, and mealy flesh of rich-yellow color and excellent quality. It appears to me a very interesting variety for trial in the United States."
- 52317. "(No. 526. November 22, 1920.) Tubers of papa criolla (native potato). From the Cali market. A round to oblong, medium-sized, brown-skinned, deep-eyed potato from market. It appears practically identical with No. 525 [S. P. I. No. 52316] except in the color of the surface. The flesh is yellow, of excellent quality, and of remarkably rich flavor."

## 52318 to 52329.

From Coggeshall, Essex, England. Seeds presented by John K. King, of King & Sons. Received January 3, 1921. Notes adapted from King & Sons' "Pedigree Seed Wheats," 1920–21.

52318 to 52327. Triticum aestivum L. Poaceæ. Common wheat. (T. vulgare Vill.)

- **52318.** Benefactor. This wheat ripens fairly early and on good soils produces a fair yield. The ear is of medium length, with rough chaff and white plump grains of good size. The straw is very strong and of medium length. (P. 7.)
- 52319. Essex Conqueror. A new wheat which yields 80 bushels per acre. The well-set compact ears, some nearly 6 inches long and 5 to 7 chested, are well filled with bold plump red grain of superior milling properties; the chaff is white. The strong stiff straw is of medium height and upstanding in the most severe weather. (P. 2.)
- 52320. Iduma Red. A red wheat which produces good upstanding straw and fairly large ears; the grain is of excellent milling quality, and the chaff is white. (P. 7.)
- **52321.** Improved Double Stand-up White. This wheat has a short stiff straw and a rather short ear well set with pale-white grain. (P. 7.)
- 52322. John Bull. An early strong wheat which yields as much as 60 bushels per acre. The straw reaches a height of 5 feet or more, and the large heads with white chaff are closely set with the finest large red grain, which is of high value for milling. (P. 3.)